

Water & Sewer Improvements

MSBU Construction Cost Matrix

Actual site conditions for projects vary extensively. The information on the chart below is intended only as a **guide** to assess the **potential** cost of MSBU water and sewer improvements. This guide is based on past construction cost data and **may not reflect current** market conditions.

Pipe Size

Linear Feet	4-Inch	6-Inch	8-Inch	10-Inch	12-Inch
1,000	\$36,000	\$48,000	\$64,000	\$80,000	\$72,000
3,000	\$108,000	\$144,000	\$192,000	\$240,000	\$216,000
5,000	\$180,000	\$240,000	\$320,000	\$400,000	\$360,000
7,000	\$252,000	\$336,000	\$448,000	\$560,000	\$504,000
10,000	\$360,000	\$480,000	\$640,000	\$800,000	\$720,000
Jack & Bore \$/Lft	\$200	\$225	\$250	\$275	\$300

The cost estimates shown in the table above **do not include** the following items:

- Administrative Fees
- Interest
- Permit Application Fees
- Water and Sewer Connection Fees
- Water Meter Installation Costs

The actual MSBU assessment is based on the "Opinion of Probable Cost" as determined by a licensed Professional Engineer. **This cost estimate is based on the specifics of the project and is much more accurate than the rough estimate obtained by using the MSBU Construction Cost Matrix presented here.**

Notes:

The estimated cost shown in the MSBU Matrix is for design and construction of water mains and sewer force mains. In addition, Seminole County Land Development Code requires fire hydrants to be installed every 800 feet. The MSBU construction cost estimate for fire hydrants is \$3,000.00 each.

Most areas requiring sewer service will need gravity sewer lines in addition to the sewer force main. Construction conditions for gravity sewer lines tend to vary even more than for water mains and sewer force mains. The MSBU construction cost estimate for 8-inch gravity pipe (typical size for most subdivisions) is \$80.00 per foot. **As with other lines, the engineer's "Opinion of Probable Cost" for gravity pipe will be much more accurate than the rough estimate obtained by using the MSBU Construction Cost Matrix.**

If sanitary sewer is to be constructed in an existing subdivision with paved streets, the streets may need to be reconstructed. See the Roadway MSBU Construction Cost Matrix to estimate those costs.

A sanitary sewer pumping (lift) station may be required where sewer service is requested. The MSBU Construction Cost Estimate for sewer pumping stations is \$135,000.00 each.

DESIGNATION OF SPECIAL DISTRICT CONTACT/LIAISON INDIVIDUALS

INCLUDE A COMPLETED COPY OF THIS FORM WITH ALL MSBU APPLICATIONS

Contact person for questions/coordination during the review of the Application
for Special District:

NAME

STREET ADDRESS

CITY AND ZIP CODE

DAY PHONE NUMBER

EVENING PHONE NUMBER

Primary liaison for designation on petition and coordination during the
implementation of the Special District:

NAME

STREET ADDRESS

CITY AND ZIP CODE

DAY PHONE NUMBER

EVENING PHONE NUMBER

Backup liaison:

NAME

STREET ADDRESS

CITY AND ZIP CODE

DAY PHONE NUMBER

EVENING PHONE NUMBER

WATER/SEWER SERVICE- SCOPE OF SERVICES

List only the water/sewer areas and/or road sections that are applicable. Be very specific. Additional copies of this form are available from the Seminole County Department of Fiscal Services/MSBU Program.

AREA UNDER CONSIDERATION	CURRENTLY PAVED	CURRENTLY UNPAVED
FROM _____	FROM _____	FROM _____
TO _____	TO _____	TO _____

AREA UNDER CONSIDERATION	CURRENTLY PAVED	CURRENTLY UNPAVED
FROM _____	FROM _____	FROM _____
TO _____	TO _____	TO _____

Does Seminole County currently maintain these roads in the area under consideration? ☐ Yes ☐ No

IMPROVEMENT DESIRED ☐ Water Service ☐ Sewer Service ☐ Reclaimed Water

Describe current problems/concerns that you are hoping to resolve. Please be as specific as possible.

Are you requesting that the County participate in the improvement costs? ☐ YES ☐ NO. If your answer is yes, please state your reasons here:
